

Title (en)

Gearshift lever with reverse gear lock

Title (de)

Schalthebel mit Rückwärtsgangsperr

Title (fr)

Lever de changement de vitesses à verrouillage de la marche arrière

Publication

EP 1111276 A3 20041110 (DE)

Application

EP 00124687 A 20001111

Priority

DE 19962025 A 19991222

Abstract (en)

[origin: EP1111276A2] The gear change lever has a lever body (5), a shape-locking action reverse gear block (2) with fixed (8) and movable (9) elements and a bearing (3) enabling the lever (1) to pivot about selection (6) and perpendicular change axes (7). A lever side block element is operated by a pull ring (10) on the lever body to free the block. A connecting element between the ring and the lever side block element is mounted outside the lever body and bearing.

IPC 1-7

F16H 61/18

IPC 8 full level

F16H 61/18 (2006.01); **F16H 59/04** (2006.01)

CPC (source: EP)

F16H 61/18 (2013.01); **F16H 59/04** (2013.01); **F16H 2059/048** (2013.01)

Citation (search report)

- [X] US 4343202 A 19820810 - OSBORN CHARLES
- [Y] US 4914969 A 19900410 - LIEB PHILIP T [US]
- [DY] EP 0834683 A1 19980408 - ROLTRA MORSE SPA [IT]
- [A] FR 2683014 A1 19930430 - SYSTECO SA [FR]
- [A] US 3496797 A 19700224 - STOTT THOMAS CHARLES FELIX, et al

Cited by

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EP 1111276 A2 20010627; **EP 1111276 A3 20041110**; **EP 1111276 B1 20070328**; AT E358249 T1 20070415; DE 19962025 A1 20010628; DE 50014195 D1 20070510

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